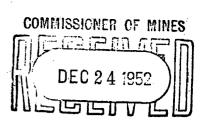


COLORADO BUREAU OF MINES 220 MUSEUM BUILDING

WALTER E. SCOTT, JR, Commissioner of Mines

W. E. SCOTT, Jr.



INFORMATION REPORT

	•	12/21/52 19
None of Louis Mario 7	A-0361	
Name St Louis Tunnel. Underground Mine ×	Concentrator	Drilling Well
Open Pit	Smelter	Producing Well
Placer		Tunnel Project
Quarry	. '	Road Project
Location North East of Rico.	Cou	nty Dolores.
Name of Operating Company Rico Ar	gentine Mining Co.	
Address Rico Colorado.		
Name of Owner Same		
Address		
Person locally in charge S. B.		fitle Mgr.
To whom shall ANNUAL REPORTS be sent	Rico Argentine Mini	ng Co.,
Address Rico Colorado.		
Producing Development_x	Exploration	Part timeIdle
Principal products Re timbering f		
Rate of production Mill capacity Value of products		
Value of products Description of Operation The St		
Description of Operation The St	Louis Tunnel is a c	ross cut extended into
the mountain some 6000 feet Mine. The portal is being re	and 800 feet below	the Mountain Springs
installed where needed. This	tunnel is being re	-opened for future use.
If new operation, when did work start_	700	
Total number of days operated during yearage number of all employees	6 5	
Surface (including office, etc.)	1 Undergro	und 4 Other
#154		

State Metal Mining Inspector

District No. 4

COLORADO BUREAU OF MINES Museum Building Denver 2, Colorado

COMMISSIONER OF MINES

APR 1 1953

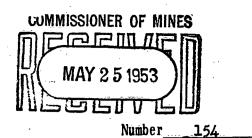
Walter E. Scott, Jr. Commissioner of Mines

W. E. SCOTT, Jr.

Number 153

	DR'S ANNUAL REPORT METAL MINES Lipe Year 1952	
notin operar	10 11 17 32	
Name of Mine St. Louis Claim - O	Rico argentine	County Dolores
Address of local office		
If incornorated under laws of what state		
President		
Address		
Address		
Address	<u> </u>	The second secon
Secretary-Treasurer_		
Address		
General Manager		
Address		
Auditos		
Name of person locally in charge		Title
If partnership, give name and address of partnership,	ners:	
Name		
Address		
Name		
Address		
Name		
Address		
Name		
Address		
If individual, nameAddress		
Data ta i a i a a a a a		
Principal products mined		
DDODUGMTON Manage		
PRODUCTION, Tons	value \$	
Tons	value 5	
Tons	Value \$	
	•	
Name and suppose number of neteral electric		
Name and survey number of patented claims:		
		
		
	 	
		
The state of the s		
		
		The state of the s
(If necessary, attach separate sheet listing c	laime) Tatal assaul	70
Only show claims patented since your last Repo	laims) Total acreadort)	ye (List total acreage each year

COLORADO BUREAU OF MINES Museum Building Denver 2, Colorado



Walter E. Scott, Jr. Commissioner of Mines

OPERATOR'S ANNUAL REPORT METAL MINES For the Year 19 52

r scott. Jr.

Name of Mine St. Louis Tunnel	County Dolores
Name of Operator	RICO ARGENTINE MINING COMPANY
Address of local office	Pigo Colorado
Address of principal office	132 South Main Street, Salt Lake City, Utah
If incorporated, under laws of what s	tate Utah
President and Gen'l Mgr.	Sherman B. Hinckley
Address	Rico, Colo.
Vice President	J. C. Johnson
Address	Salt Leke City, Utah
Address Secretary-Treasurer	L. J. Lerwill, Sec. B B Hell, Treas
Address	Salt Lake City, Utah
General Manager Address	
Address	
Name of neuron leastly in change	Sharran B. Hinckley Title Gen Mgr
Name of person locally in charge	Shaman B. Hinckley Title Gen Mgr
If partnership, give name and address	of nantnone.
it parenership, give name and address	of partners.
Name	
Address	
If individual, nameAddress	
Principal products mined <u>Rehab</u>	ilitation only during 1952
PRODUCTION, Tons	Value`\$
Tons	Válue \$
Tons ·	Value \$
Name and survey number of patented cl	aims:
en egeneg er en	
If necessary, attach separate sheet l Only show claims patented since your	isting claims) Total acreage (List total acreage each year

(over)

Name of unpatented claims:	•	
		· .
	, garaga and a ga	
		
(If necessary, attach separate sheet listing claims) (Only show claims located since your last Report)	Total acreage (List total a	creage each year)
Name of property owner <u>Rico Argentine Mining Cor</u> Address	mpany	
and figure the community of the contract of th		
Is property worked by owner was	or by lessees	
Was all of property worked during year or only in part Pro	operty worked 7 months	
If part of property was subleased, give name and address of	sublessees:	
Name	e de la companya de	
Address		
Name		
Address Name		
Address		
Name		
Address		
Is work done by any lessees included in this report production and shifts worked Have you a mill or other reduction works, or do you ship or		
Total number of days mine operated during year	1 <i>9[</i> .	Experience of the second
Average number of men employed during year	4.5	
Total number of man shifts underground & Total number of man shifts on surface	390	-
	and and a supplied a	-
(Note: Man shifts are the total number of men employed time	s each 8-hour shift they wor	ked)
Approximate cost of new improvements - exploration \$		
Approximate cost of mine - mill operations \$		
	and the second s	4h
	Signed:	
	Signou.	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Dated at Rico, Colorado	By Minniew.D.	Chnedlei
	Jan	
<u>Mov 22, 1953</u> , 19	Title	

Blanks must be completely filled out and returned to COLORADO BUREAU OF MINES on or before March 1, 1953, as provided by Section 317, Volume 4, Chapter 110, 1935 Colorado Statutes Annotated.

COLORADO BUREAU OF MINES Museum Building Denver 2, Colorado

Number 171

Walter E. Scott, Jr. Commissioner of Mines

OPERATOR'S ANNUAL REPORT
METAL MINES
For the Year 19 53

Name of Mine St. Louis Tunnel		County	pofores
Name of Operator Rico Argentine Mining Cor	ipany		
Address of local office Rico, Colorado			
Address of principal office 132 South Main, S	Salt Lake City, Utah		
If incorporated, under laws of what state U	t <u>ah</u>		
President Sherman B. Hinckley		A COUNTY STATE OF THE CONTRACT OF THE CONTRACT OF	
Address Salt Lake City. Utah		*	
Vice President J. C. Johnson			
Vice President J. C. Johnson Address Salt Lake City, Utah Secretary-Treasurer L. J. Lerwill		and the same of th	
Secretary-Treasurer L. J. Lerwill			,
Address Salt Lake City. Utah			
General Manager Sherman B. Hinckley			
Address Salt Lake City, Utah			
4 4 1 10 144			
Name of person locally in charge J. J. Seer	LeyTi	tle Superin	tendant
If partnership, give name and address of part	tners:		
Name			
Address_			
Name	The state of the s		
Address			· · · · · · · · · · · · · · · · · · ·
Name			
NameAddress			
Name			
Name Address			
	Art		
If individual, name	and the second s		
Address	the state of the s		
Address			
Principal products mined Explorate	ion.		
Friedrich produced milieu			
PRODUCTION, Tons No production.	Velue \$		and the second second
Tons	Velue \$		
Tons	Value \$	ALCOHOL TO THE REAL PROPERTY.	
10115	varue #		
To work done by any leggers included in this	nanaut	on do thou	naka gananata nanani
Is work done by any lessees included in this showing production and shifts worked	report	or go one's i	mare sebarace report
			- Coatan Blant
Have you a mill or other reduction works, or	do you ship or sell yo	our ore to	a Cus com Flant
		<u> </u>	
Total mimban of dame when annually decided were			
Total number of days mine operated during yes	lr	, — ; <u></u>	and the second of the second o
Average number of men employed during year			
Total number of man shifts underground	The state of the s		
Total number of man shifts on surface	· ····································		·
(Note: Man shifts are the total number of me	on employed times each	9-hour shi	ft they worked)
Approximate cost of new improvements - explor	ration \$ 56,000.00		
Approximate cost of mine - mill operations	4		

me of property owner	uring year or on eased, give name	or ly in part_	Signed	ees:	NG COMPANY
dress property worked by owner s all of property worked d part of property was subl me dress me dress me dress me dress	uring year or on	or ly in part_	of subless	ees:	NG COMPANY
property worked by owner_s all of property worked do part of property was sublue. part of property was sublue. dress	uring year or on	or ly in part_	of subless	ees:	
property worked by owner_s all of property worked do part of property was sublued do part of p	uring year or on	or ly in part_	of subless	ees:	
property worked by owner_sall of property worked depart of property was sublue less_sele_seless_sele_seless_sele_sele	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
property worked by owner_sall of property worked depart of property was sublue less_sele_seless_sele_seless_sele_sele	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
ress property worked by owner all of property worked do part of property was sublue ress ress ress ress ress	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
property worked by owner_sall of property worked depart of property was sublue_ses	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
ress property worked by owner all of property worked d part of property was subl te ress te	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
ress property worked by owner all of property worked d part of property was subl ae ress	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
ress property worked by owner all of property worked do part of property was subl	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
ress property worked by owner all of property worked d part of property was subl	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
ress property worked by owner all of property worked d	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
ress	uring year or on	or ly in part_		1000 1 Auro 100 100 100	
property worked by owner_		or	by lessees	1	
ress					
			en de la companya de		
a of midmonths are			and the same		
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Too Jour Table Ite	P 04.07		, <u></u>	and carry for
necessary, attach separa ly show claims located si			otal acreag		reage each yea
					<u>and the property of the second of the secon</u>
			•		
			A		
		The state of the s		, , , , , , , , , , , , , , , , , , , 	La California de la Cal
e of unpatented claims:					
	State of the state of	36 · · · · · · · · · · · · · · · · · · ·		And the second	And the second s
The suow cratms baceuced a	Tuce your rast if	epor c)	• •	(LIE COURT AC	Teage each yea
necessary, attach separally show claims patented s	te sheet listing	claims) I	otal acreag	e (Tiet total ea	reage each yea
			and the same of th		AS-127-386
			0 12 0 1		1 A118 MALL A R P P P P
See	Prior Reports.				
See	Prior Reports.				
See	Prior Reports.				

Blanks must be completely filled out and returned to COLORADO BUREAU OF MINES on or before March 1, 1954, as provided by Section 317, Volume 4, Chapter 110, 1935 Colorado Statutes Annotated.

& Sharing

COLORADO BUREAU OF MINES
220 Museum Building

DENVER 2, COLORADO

DEC 28 (53-)

WALTER E. SCOTT, JR. COMMISSIONER OF MINES

INFORMATION REPORT

		·	12/	18/53 19
Name The St L	ouis Tunnel.			
•		Concentrator	Drillin	g Well
Ondorground	pen Pit	Smelter		g Well
0,	Placer			Project
	Quarry			Project
Location 1 Mile	above Rico Colorado	. Delores river.	County	olores
Name of Operating	Company Rico Argent	ine Mining Co.		
Address	Rico Colorado.		•••••••	
Name of owner	Same			
Address				
and the second s	arge S. B. Hinckley			· ·
To whom shall ANN	UAL REPORTS be sent	Rico Argentin	e Mining Co.	
Address	F	ico Colo.	energia de la composición del composición de la	
Producing	DevelopmentX E	xploration Pa	art time	Idle
Principal products	The St Louis being re oper	Tunnel is a 6000	foot cross	cut
Rate of production				· · · · · · · · · · · · · · · · · · ·

value of products	ation Operations t	hie year consist	ed of me tim	iheni na
parts of the making prepar	tunnel, installing	some room borrsethe crosscut	under other	Company
				\$
	······································		•	
				and the second s
				1.50
• • • • • • • • • • • • • • • • • • • •	nen did work start	the state of the s	1.1	
Total number of day	s operated during year	3 0 0		
	all employees7			
	office, etc.)			r
171			• 1	
• • •		<u> </u>	Chan	01
		•	ISPECTOR V	
		Distric	t No. 4	

COLORADO BUREAU OF MINES Museum Building Denver 2, Colorado

Walter E. Scott, Jr. Commissioner of Mines

Number 102

See att. rep. #625

OPERATOR'S ANNUAL REPORT METAL MINES For the Year 19 54

Name of Mine	St. Louis Tunnel	County Dolores
Name of Operator Address of local office	Rico Argentine Co.	
Address of local office	Rico, Colo.	
Address of principal office	132 So. MAIN. SALT LARECIT	V 1. 12TAH
If incorporated, under laws of	what state	
President Mr. Skaman	3. HINCKLEY	
Address 132 So. Moi	in SOH how Cot 1. DIEN	
Vice President Wr. J.C. Jor	ANEDA	
Address 132 So. Mo.		
Secretary-Treasurer M. L. T.	Lamine Mark & R Noll	
Address	Main Sour Large City !	2-10-1
General Manager Mr. Sham	Que R Humer EV	2-TAN
Address 132 So. M	lain Solt home City 1, 1) I'm	<u></u>
Name of person locally in charg	e Mr. J. J. SEERLEY	Title Superintendent
If partnership, give name and a	ddress of partners:	and the second of the second of the second
Name		
	والمناف والمتعارض والمتعار	
AddressName		
Address		
Name		
Address		
AddressName		
Address		
If individual, nameAddress		
Principal products mined kead	Zinc Preus Silver	pid Conner
and the second of the second o		
PRODUCTION, Tons NONE	Value \$	
Tons	Value \$	
Tons	Value \$	
•		
Is work done by any lessees incl	luded in this report Nu har Do	or do they make separate report
showing production and shifts we	orked	
Have you a mill or other reduct:	ion works, or do you ship or se	ell your ore to a Custom Plant
Mill		
•		
Total number of days mine operat	ted during year 305	
Average number of men employed	during year	
Total number of man shifts under	rground ± 2000	
Total number of man shifts on su	urface Non0	
(Note: Men shifts are the total	l number of men employed times	each 8-hour shift they worked)
Approximate cost of new improver	ments - exploration $# 76.000.0$	
Approximate cost of mine - mill	operations \$ 76,000.0	O (this cost includes tunnel

(over)

excavation only)

See enclosed sheet.	
	· ·
	
	<u> </u>
	·
	,
	······································
(If necessary, attach separate sheet listing claims) Total acreage (Only show claims patented since your last Report) (List total acreage	a adah mana
(Only show claims patented since your last Report) (List total acreage	each year,
	4.4
Name of unpatented claims:	
See enclosed sheet.	
	
	
Name of property owner Rico Argentine Mining Company Address Rico, Colorado	
Is property worked by owner Yes or by lessees No Was all of property worked during year or only in part Only in part.	· · · · · · · · · · · · · · · · · · ·
If part of property was subleased, give name and address of sublessees:	
Name · .	
AddressName	
Address.	
Name	- : : : : : : : : : : : : : : : : : : :
	
	4
Address	
AddressName	
AddressName	· · · · · · · · · · · · · · · · · · ·
AddressName	
AddressName_AddressAddress	· · · · · · · · · · · · · · · · · · ·
AddressName	
AddressName_ AddressAddress	·
AddressNameAddressSigned	
AddressNameAddress	
AddressNameAddress	

Blanks must be completely filled out and returned to COLORADO BUREAU OF MINES on or before March 1, 19 6 , as provided by Section 317, Volume 4, Chapter 110, 1935 Colorado Statutes Annotated.

FILED FOR RECOLD

Date 1-27-5-6

W. E. SCOTT, JR.

Commissioner of Mines

WALTER E. GOTT, JR.

COMMISSIONER OF MINES

COLORADO BUREAU OF MINES 220 Museum Building

220 Museum Building DENVER 2, COLORADO RECEIVED
DEC 29 1955
COLORADO
BUREAU OF MINES

104

INFORMATION REPORT

		,
	•	Dec. 21,1955
Name St. Louis 7		
Underground Mine	Concentrator	
Open Pit	Smelter	
Placer		Tunnel Project
Quarry		Road Project
Location 1 mile	N. of Rico	County Dolores
Name of Operating CompanyRicoA	and the same of th	It Lovis
Name of Operating CompanyEdgoA	rgentine manag to	
Address Rico, Colo.		
Name of owners	eme	
Address	same	
And the second of the second o		•
Person locally in chargeJa	ck Seertey	Title Supt.
To whom shall ANNUAL REPORTS	be sent Jack Seerley	
Address	Rico, Colo.	
Producing/ Developmentx	Exploration Pa	art time Idle
Principal productsAuAgPhZn.	Cu. Re	
Rate of production none		
Mill capacity		
Value of products		
Description of Operation Drivin	g a drift in to intercept t	he vein under the Blaine
Tunnel. The tunnel is approxima	The second secon	
They will then drive a raise ab	out 250 feet to hit the Bla	ine workings, for air and
	· · · · · · · · · · · · · · · · · · ·	LOUDESCOULD DOUBLE DOUB
If new operation, when did work start. Total number of days operated during	year 300	
	year 300 5	

STATE METAL MINING INSPECTOR

District No.

FILED FOR RECORD

Date 2-3-57

W. E. SCOTT, JR.

Commissionar of Mines

COLORADO BUREAU OF MINES

Museum Building

Denver 2, Colorado

RECEIVED

APR 10 1957

COLURADO

BUREAU OF MINES

93

Number	 •

WALTER E. SCOTT., JR.

OPERATOR'S ANNUAL REPORT METAL MINES For the Year 19.5.6.

Name of Mine ST. LOUIS TUNNEL			unty DOLORES
Location			
Name of Operator RICO ARGENTINE MINING CO.			
Address of local office			
Address of principal office			
If incorporated, under laws of what state	<u></u> 1		
President Sherman B. Hinckley			
Address 217 Kearns Building, Salt Lak			
Vice President J. C. Johnson			
Address 132 South Main St., Salt Lake			
Secretary-Weakir L. J. Lerwill Trea			
Address 132 South Main Street, Salt I			
The second secon		A STATE OF THE STA	
General Manager Sherman B. Hinckley			
Address			•
Name of person locally in charge J. J. Seer		Т	itleSuperintendent
If partnership, give name and address of partners:	The second of th	The state of the s	
Name			······································
Address	·		****
Name			
Address			
Name			
Address			
Name			
Address			
If the death and a second	•		
If individual, name			
Address			<u> </u>
Principal products mined			
PRODUCTION, Tons 4,216.	Value \$		
Tons			
Tons	· .		
Is work done by any lessees included in this report			
showing production and shifts worked			
Have you a mill or other reduction works, or do you			
mill	• •		
Total number of days mine operated during year			
Average number of men employed during year	15 -	<u></u>	<u>ga ang ang ang ang ang ang ang ang ang a</u>
Total number of man shifts underground	4,530		•
Total number of man shifts on surface			
Approximate cost of new improvements—exploration	s \$		
Approximate cost of mine—mill operations		-	
The same cost of mine min operations	₩ naap or new word and and ne know	Sh s	gru -

Shortes .

(over)

FILED FOR RECORD

Date 9-14-5-6

W. E. SCOTT, JR.

Commissioner of Mines
Walter E. Scott, Jr.
Commissioner of Mines

INFORMATION REPORT

COLORADO BUREAU OF MINES

220 Museum Building Denver 2, Colorado 147

RECEIVED

SEP - 5 1956

COLORADO

BUREAU OF MINES

Date August 29, 1956

County Dolores

St. Louis Tunnel	Au., Ag., Pb., Zn., Cu., Fe. Mine
Name of Operation	Kind of Operation
Rico Argentine Mining Co.	some
Operator	Owner
Rico, Colo.	sane
Address	Address
Jack Seerley, Ce n. Supt.	same
Person Locally in Charge	Address
Rico Argentine ining Co. To Whom Shall Annual Report be Sent	ICAL O When Bid Wall Camb
To Whom Shall Annual Report be Sent	If New Operation, when Dia Work Start
Producing Development Exploration	Part TimeIdle
Products Au., Ag., Zn., Pb., Cu., Fe. N	Nonthly Rate of Production 500 ton
Value of Products \$	
Men Employed: Total 12 Surface Und	erground 12 Other
Location 1 miles 20 Piers	
location mile N. of Rico	
	the Blaine workings. Ore is about 6' dipping
	ent work at present. also driving 2 drifts.
& Operation	
en en kalende en er klaste en	
Surface	
Buildings Dry, timbershop, snowsheds, and other	· buildings under construction near portal
	,
Description	
of Plant Ore milled at mill 1 miles E. of	Nico,
	Rico,
of Plant Ore milled at mill 1 miles E. of	Rico,
of Plant Ore milled at mill 1 miles E. of	Ni co,
of Plant Ore milled at mill 1 miles E. of	Ri co,
of Plant Ore milled at mill $1\frac{1}{2}$ miles E. of or Mill	Ni co,
of Plant Ore milled at mill 1 miles E. of or Mill Machinery,	
of Plant Ore milled at mill $1\frac{1}{2}$ miles E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.)
of Plant Ore milled at mill 1 miles E. of or Mill Machinery,	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.)
of Plant Ore milled at mill $1\frac{1}{2}$ miles E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.)
of Plant Ore milled at mill $1\frac{1}{2}$ miles E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.)
of Plant Ore milled at mill $1\frac{1}{2}$ miles E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.)
of Plant Ore milled at mill $1\frac{1}{2}$ miles E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 himco nuckers
of Plant Ore milled at mill $1\frac{1}{2}$ miles E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 limco muckers entilation, will also raise to Blaine later.
of Plant Ore milled at mill limites E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un	ers 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing snother fan at face
of Plant Ore milled at mill 1½ miles E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water,	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 limco muckers entilation, will also raise to Blaine later.
of Plant Ore milled at mill limites E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un	ers 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing another fan at face
of Plant Ore milled at mill 1½ miles E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time.	rs 1 ton, 2 harmers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Dlaine later. derground, installing another fan at face firedoor at portal. The raise to Lt. Spgs.
of Plant Ore milled at mill limites E. of or Mill Machinery, Compressors, 2 battery motors, 33 end dump catholists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water,	rs 1 ton, 2 harmers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing another fan at face firedoor at portal. The raise to Lit. Spgs.
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. First Aid Kit in mine and at portal. stretcher	rs 1 ton, 2 harmers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing snother fan at face firedoor at portal. The raise to lit. Spgs.
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. Furst Aid Kit in mine and at portal. stretcher	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing another fan at face firedoor at portal. The raise to Mt. Spgs.
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. First Aid Kit in mine and at portal. stretcher	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing another fan at face firedoor at portal. The raise to Mt. Spgs.
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. First Aid Kit in mine and at portal. stretcher	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing another fan at face firedoor at portal. The raise to Mt. Spgs.
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. First Aid Kit in mine and at portal. stretcher	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing snother fan at face firedoor at portal. The raise to Lit. Spgs. at acid plant.
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. First Aid Kit in mine and at portal. stretcher	rs 1 ton, 2 hammers, 2 vent fans(1600 cu.ft.) pers, 2 himco muckers entilation, will also raise to Blaine later. derground, installing another fan at face firedoor at portal. The raise to Mt. Spgs.
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. First Aid Kit in mine and at portal. stretcher	entilation, will also raise to Blaine later. derground, installing another fan at face firedoor at portal. The raise to blain. Elzie Ray Inspector
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. First Aid Kit in mine and at portal. stretcher	entilation, will also raise to Blaine later. derground, installing another fan at face firedoor at portal. The raise to Mt. Spgs. at acid plant. Elzie Ray Inspector District No. 4
or Mill Machinery, Compressors, 2 battery motors, 33 end dump ca Hoists, Etc. 3 GD slushers, 4 jacklegs, 3 sto Ventilation driving for a churndrill hole for v 2 electric vent fans about 1 mile un Fire Chemical at fans and outside, water, Protection mine is caved at this time. First Aid Kit in mine and at portal. stretcher	entilation, will also raise to Blaine later. derground, installing another fan at face firedoor at portal. The raise to ht. Spgs. At acid plant. Elzie Ray Inspector

Commissioner of Mines

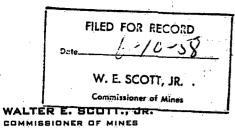
INFORMATION REPORT

COLORADO BUREAU OF MINES

RECEIVED IN JUN 2 - 1958 COLORADO

Date BUREAU GE-MINES

atter E. Scott, Jr. 220 Museum	Building 177 Date May 28.	755MINES
ommissioner of Mines Denver 2, C	Colorado	
(St Louis Turnel) Denver 2, (CountyDolo	res
Rico Argentine Mining Co.	Au., Ag., Pb., Zn., Cu., Fe mone	drift
me of Operation	Kind of Operation	
same	same	
perator	Owner	
Rico, Colo.	same	
dress	Address	
S. B. Hinkley	Rico, Colo.	
son Locally in Charge	Address	Arte de la companya d
Whom Shall Annual Report be Sent		
Development Exploration oducts Fe., H2 SO4 Note of Products \$ 20.00 ton Note Note Note Note Note Note Note Note	Nonthly Rate of Production 4000 ton Fa., Number of Days Operated 300 lerground 48 Other	.4000 ton H2
cation 2 miles above town of Rico. Of	fice in Rico, Acid plent l mile	above Rico
7	pillars and some timber. They are	re orange or
leave any ore with Pb. and Zink. Mining Blaine tunnel and St. Lewis tunnel not wo face ildings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel.	mostly iron ore orking at this time.	
Blaine tunnel and St. Lewis tunnel not wo face ildings Sulphuric acid plant, shops, ware	mostly iron ore orking at this time.	
Blaine tunnel and St. Lewis tunnel not wo face iddings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel.	mostly iron ore orking at this time.	
Blaine tunnel and St. Lewis tunnel not wo face iddings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. scription Plant Not running PB., ZN mill	mostly iron ore orking at this time.	
Blaine tunnel and St. Lewis tunnel not wo face Idings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. Scription Plant Not running PB., ZN mill	mostly iron ore orking at this time.	
Blaine tunnel and St. Lewis tunnel not wo face Idings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. Scription Plant Not running PB., ZN mill	mostly iron ore orking at this time.	
Blaine tunnel and St. Lewis tunnel not wo face ildings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. scription Plant Not running PB., ZN mill	mostly iron ore orking at this time.	
Blaine tunnel and St. Lewis tunnel not wo rface rface sidings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. escription Plant Not running PB., ZN mill Mill	mostly iron ore orking at this time. shouse, and other buildings are about	out 1 mile
Blaine tunnel and St. Lewis tunnel not wo rface iddings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. scription Plant Not running PB., ZN mill Mill achinery, Mt. Springs - Ottuma hoist, 3 ba	mostly iron ore orking at this time. Shouse, and other buildings are about ttery motors, 3 compressors 1000 Contuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about the stopers.	out 1 mile
Blaine tunnel and St. Lewis tunnel not wo face iddings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. scription Plant Not running PB., ZN mill Mill schinery, Mt. Springs - Ottuma hoist, 3 bar mpressors, several slushers air and Elect., mine machinery.	mostly iron ore orking at this time. Shouse, and other buildings are about ttery motors, 3 compressors 1000 Contuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about tuggers, stopers, eimco muckers and other buildings are about the stopers.	out 1 mile
Blaine tunnel and St. Lewis tunnel not wo rface ildings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. scription Plant Not running PB., ZN mill Mill schinery, Mt. Springs - Ottuma hoist, 3 bases air and Elect., sists, Etc. mine machinery. There is enough machinery for 3 mines sto	mostly iron ore orking at this time. shouse, and other buildings are about the control of the c	out 1 mile
Blaine tunnel and St. Lewis tunnel not wo rface ildings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. Scription Plant Not running PB., ZN mill Mill Schinery, Mt. Springs - Ottuma hoist, 3 bases air and Elect., bists, Etc. mine machinery. There is enough machinery for 3 mines stomatications everal fans and also some natural metal mill mine and building the contection Chemical at mill mine and building the contection Chemical at mill mine and building the content of the con	mostly iron ore orking at this time. shouse, and other buildings are about the state of the sta	out 1 mile
Blaine tunnel and St. Lewis tunnel not wo face ildings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. Scription Plant Not running PB., ZN mill Mill Scription Plant Not running PB., ZN mill Mill There is enough machinery. There is enough machinery for 3 mines sto entilations everal suspensions and also some natural entilations everal at mill mine and building entitle of the state o	mostly iron ore orking at this time. shouse, and other buildings are about the state of the sta	out 1 mile
Blaine tunnel and St. Lewis tunnel not wo face face fidings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. scription Plant Not running PB., ZN mill Mill schinery, Mt. Springs - Ottuma hoist, 3 ba mpressors, several slushers air and Elect., mine machinery. There is enough machinery for 3 mines sto ntilationseveral Fans and also some natural e otection Chemical at mill mine and buildin st Aid Kits and stretchers at mines and	mostly iron ore orking at this time. shouse, and other buildings are about the state of the sta	out 1 mile
Blaine tunnel and St. Lewis tunnel not wo face ildings Sulphuric acid plant, shops, ware above town, and St. Lewis tunnel. Scription Plant Not running PB., ZN mill Mill Scription Plant Not running PB., ZN mill Mill There is enough machinery. There is enough machinery for 3 mines sto entilations everal fans and also some natural entilations everal at mill mine and buildingst Add	mostly iron ore orking at this time. shouse, and other buildings are about the state of the sta	out 1 mile



COLORADO BUREAU OF MINES Museum Building Denver 2, Colorado

MAR 1 9 1958 COLORADO

RECEIVED

REAU	OF WIME?
	£5
lumber	

OPERATOR'S ANNUAL REPORT METAL MINES For the Year 19.5.7

ar

Name of Mine ST. LOUI	IS TUNNEL	Cou	inty Dolores
		Dist	• • • • • • • • • • • • • • • • • • • •
		ng Company	
•	· ·		
		Salt Lake City 1, Utah	
If incorporated, under law	s of what state Utah		
	the state of the s	Salt Lake City 1, Utah	
			and the second s
		Salt Lake City 1, Utah	
		etary, B. B. Hall, Treas	
		n Street, Salt Lake City 1,	
	the contract of the contract o		
		Salt Lake City 1, Utah	
Name of person locally in	n charge L. B. Bi	rchTit	le Superintendent
If partnership, give name	and address of partners:		
Nama	· <u></u>		
· · · · · · · · · · · · · · · · · · ·			
			17
·			· ·
			The state of the s
Address			
Principal products mined.	· · · · · · · · · · · · · · · · · · ·		
,	· ·		the state of the s
Tara		Value \$	·
I ons		Value \$	<u></u>
		*	
		or (
	•	ship or sell your ore to a Custom Pla	
		206	
notal number of days min	e operated during year	306 4	
		018	
		918	
	ts on surface		
finole: Man shifts are	the total number of men em	ployed times each 8-hour shift they	worked)
Approximate cost of new	improvements—explorations	\$	·
Approximate cost of mine	mill operations	\$	

W. E. SCOTT, JR.
Commissioner of Mines

INFORMATION REPORT

COLORADO BUREAU OF MINES

220 Museum Building Denver 2, Colorado RECEIVED

156

MAY 27 1957
COLURADO
BUREAU OF MINES
County Dolores

Walter E. Scott, Jr. Commissioner of Mines

St. Louis	Au. Ac., Mb., Ma., Ou?	:Te. Time
Name of Operation	Kind of Operation	<u> </u>
Pico Argontine ining Go.	<u>Cano</u> Owner	
Operator	Owner	
Rico, Colo.	sem e	
Address	Address	
G T Titne'-lore	Pico Colo	
S.J.Hinokley Person Locally in Charge	Rico, Colo. Address	<u></u>
	e de la companya del companya de la companya de la companya del companya de la co	
Rico Argestine Lining Co. To Whom Shall Annual Report be Sent	If New Operation, When Did Wo	-L Chart
To Whom Shan Annoar Report be Seni	if New Operation, which bid wo	rk sidn
Producing/ Development Exploratio	n Part Time	Idle
Products <u>Al., Ad., Po., Cu./, Zn., Pe.</u>	Monthly Rate of Production	500 to⊒
Value of Products \$	Number of Days Operated	
Location 1 mile H. of Rico		The second secon
Surface Buildings Shop, Carage, Dry, Warehouse, Compr located near portal, all more than	•	
Description of Plant Holto Julyhuric Acid, or Mill out of the ore at Mant, flotation,	from the iron. An., Ag., Tb. 1 mile 2. of -ics,	, Ta., Ou., talca
M	***************************************	
Compressors, IR 1100 Compressor, GD 600 Compressors, Louists, Etc. 2 Dattery Lotors, and Damy Care, se		
GD and TR Stopers, Several large Tr slushers, and other lachinery.	ucks, Pickups, Catorpillars	, Large Alectric
Ventilation Rechanical and natural, have a rais	e convection with Eleine 30	C level.
Fire		
Protection Later and Charical, Fire Door,	ексарсиау	
irst Aid Kits and Stretchers lane and Parf	a contract of the contract of	
Miscellaneous		**************************************
•	•	

Inspector
District No. 4

FILED FOR RECORD Dete 5-13-59 VV. E. SCOTT, JR.

VALTER: 65:05:06:0707 Mid#.

STATE OF COLORADO BUREAU OF MINES Denver 2, Colorado

RECEIVED

APR - 1 1959

COLORADO
BURGAU OF MINES

Number_	123	d
County_	Delores	
Mining D		

Name of Operation	ST.LOUIS TUNNEL	Kind of O			
			, (M	ine, Mill,	Quarry, etc.)
Operator <u>Rico A</u>	rgentine Mining Co.	Ownership	(X) Lease	e ()	Contractor (
Address (Local)	Rico, Colorado	Main Offic	e Address 21	7 Kearns	Building
Owner	Same	Owner Add	lressSa	lt Lake (City, Utah
Location of Proper	ty North of Rico, Color	ado			
	Partnership () Individua give name of state in which		ah		
President Sherm	an B. Hinckby	Partner or	Individual		
Vice-PresidentJ.	C. Johnson	Partner			
SecretaryL.	J. Lerwill	Partner			
Treasurer B.	B. Hall	Partner			
	n B. Hinckley (or) L. B.	Birch Address	Rico, Colo.		
or Person in Ch		Telephon	e Number Ri	co 2281	
Producing (x)	Developing (x) Pro	specting () I	art Time ()	Idle	(· · ·) · · · ·
Principal Products	Pyrite, Lead and zinc	•			
Principal Products					
	Prod	uction for the Year			
		uction for the Year		Value	\$
Crude Tonnage (to	Prod	uction for the Year d during the Year_	-		
Crude Tonnage (to List products separ	Produce ons, yards, pounds) Produce rately, i.e., Gold, Silver, Coppe	uction for the Year d during the Year_ er, Lead, Zinc, or oth	er minerals, Cla	ay, Sand, C	Gravel, Stone, etc
Crude Tonnage (to List products separ Product	Produce ons, yards, pounds) Produce rately, i.e., Gold, Silver, Coppe	d during the Year cr. Lead, Zinc, or oth	er minerals, Cla	ay, Sand, C Value \$_	Gravel, Stone, etc
Crude Tonnage (to List products separ Product Product	Produce ons, yards, pounds) Produce rately, i.e., Gold, Silver, Coppe	d during the Year cr, Lead, Zinc, or oth oz., Ibs., tons)	er minerals, Cla	ay, Sand, (Value \$_ .Value \$_	Gravel, Stone, etc
Crude Tonnage (to List products separ Product Product Product	Prod ons, yards, pounds) Produce rately, i.e., Gold, Silver, Coppe	d during the Year cer, Lead, Zinc, or oth cz., Ibs., tons) cz., lbs., tons) cz., lbs., tons)	er minerals, Cla	ay, Sand, C Value \$_ Value \$_ Value \$_	Gravel, Stone, etc
Crude Tonnage (to List products separ Product Product Product Product	ons, yards, pounds) Produce rately, i.e., Gold, Silver, Coppe	d during the Year ct., Lead, Zinc, or oth cz., Ibs., tons) cz., lbs., tons) cz., lbs., tons) cz., lbs., tons)	er minerals, Cla	ay, Sand, C Value \$_ Value \$_ Value \$_ Value \$_	Gravel, Stone, etc
Crude Tonnage (to List products separ Product Product Product	ons, yards, pounds) Produce rately, i.e., Gold, Silver, Coppe	d during the Year cer, Lead, Zinc, or oth cz., Ibs., tons) cz., lbs., tons) cz., lbs., tons)	er minerals, Cla	ay, Sand, C Value \$_ Value \$_ Value \$_ Value \$_	Gravel, Stone, etc
Crude Tonnage (to List products separ Product Product Product Product	Produces ons, yards, pounds) Produces rately, i.e., Gold, Silver, Copper ()	d during the Year ct., Lead, Zinc, or oth cz., Ibs., tons) cz., lbs., tons) cz., lbs., tons) cz., lbs., tons)	er minerals, Cla	ay, Sand, C Value \$_ Value \$_ Value \$_ Value \$_	Gravel, Stone, etc
Crude Tonnage (to List products separ Product Product Product Product Product	Produces ons, yards, pounds) Produces eately, i.e., Gold, Silver, Copper ()	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons) oz., lbs., tons)	er minerals, Cla	ay, Sand, O Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_	Gravel, Stone, etc
Crude Tonnage (to List products separ Product Product Product Product Product Product Product	Produces ons, yards, pounds) Produces rately, i.e., Gold, Silver, Copperated during the Year 30	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons)	er minerals, Cla	ay, Sand, O Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ In the control of the control	2 Undergd. 9
Crude Tonnage (to List products separ Product Product Product Product Product Product Oroduct Product Number of Days O	Produces ons, yards, pounds) Produces rately, i.e., Gold, Silver, Copped (1988)	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons) oz., lbs., tons)	Men Employee	ay, Sand, O Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ I Value \$	2 Undergd. 9
Crude Tonnage (to List products separ Product Product Product Product Product Product Number of Days O Number of Lost-tir	Produces ons, yards, pounds) Produces rately, i.e., Gold, Silver, Copperately, i.e., Gold, Silver, Copperated during the Year 30 during the accidents during the Year	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons) oz., lbs., tons)	Men Employed	ay, Sand, C Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ worked_	
Crude Tonnage (to List products separ Product Product Product Product Product Product Number of Days O Number of Man-sh Number of Lost-tir Compensation Insu	Produce cons, yards, pounds) Produce cately, i.e., Gold, Silver, Coppe (1) Operated during the Year 30 iifts (8 hours each) during the rance Carrier State	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons) oz., lbs., tons)	Men Employed 616UndMan-hours	ay, Sand, O Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ worked	
Crude Tonnage (to List products separ Product Product Product Product Product Product Number of Days O Number of Man-sh Number of Lost-tir Compensation Insu	Produces ons, yards, pounds) Produces rately, i.e., Gold, Silver, Copperately, i.e., Gold, Silver, Copperated during the Year 30 during the accidents during the Year	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons) oz., lbs., tons)	Men Employed 616UndMan-hours	ay, Sand, O Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ worked	
Crude Tonnage (to List products separ Product Product Product Product_ Product_ Product_ Number of Days O Number of Man-sh Number of Lost-tir Compensation Insu Total Number of U	Produce ons, yards, pounds) Produce rately, i.e., Gold, Silver, Coppe (1) Operated during the Year 30 ifts (8 hours each) during the rance Carrier State Patented Claims Inpatented Claims	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons) Labor Statistics B Average No. of ne Year: Surface Insurance Fund	Men Employed 616 Und Man-hours Total Acreage Total Acreage	y, Sand, C Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Ualue \$_ Walue \$_	
Crude Tonnage (to List products separ Product Product Product Product Product Product Onumber of Days Onumber of Man-sh Number of Lost-tire Compensation Insu Total Number of U (All Patented a	Produce ons, yards, pounds) Produce rately, i.e., Gold, Silver, Coppe (6) Operated during the Year 306 ifts (8 hours each) during the raccidents during the Year rance Carrier State	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons)	Men Employed 616 Und Man-hours Total Acreage Total Acreage	y, Sand, C Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Ualue \$_ Walue \$_	
Crude Tonnage (to List products separ Product Product Product Product Product Product Onumber of Days Onumber of Man-sh Number of Lost-tir Compensation Insu Total Number of U (All Patented a the reverse side of	Produces ons, yards, pounds) Produces ately, i.e., Gold, Silver, Copperately, i.e., Gold, Silver, Copperated during the Year 30 during the accidents during the Year rance Carrier State Patented Claims und Unpatented Claims which	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons)	Men Employed 616 Und Man-hours Total Acreage Total Acreage	ay, Sand, C Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Walue \$_ Walue \$_ reports sl	
Crude Tonnage (to List products separ Product Product Product Product Product Product Onumber of Days Onumber of Man-sh Number of Lost-tir Compensation Insu Total Number of U (All Patented a the reverse side of	perated during the Year_30 cifts (8 hours each) during the accidents during the Year State Patented Claims Inpatented Claims which of this sheet or on a separate	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons)	Men Employed 616UndMan-hours _Total Acreage _Total Acreage own on previous	ay, Sand, C Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Walue \$_ Walue \$_ reports sl	
Crude Tonnage (to List products separ Product Product Product Product Product Product Onumber of Days Onumber of Man-sh Number of Lost-tir Compensation Insu Total Number of U (All Patented a the reverse side of	perated during the Year_30 cifts (8 hours each) during the accidents during the Year State Patented Claims Inpatented Claims which of this sheet or on a separate	d during the Year d during the Year er, Lead, Zinc, or oth oz., Ibs., tons)	Men Employed 616UndMan-hours Total Acreage Total Acreage own on previous	ay, Sand, C Value \$_ Value \$_ Value \$_ Value \$_ Value \$_ Walue \$_ Walue \$_ reports sl	

This report must be submitted to the Colorado Bureau of Mines by March 1, 19 5 9

It Lewis

FILED FOR RECORD Date 5-/3-55 W. E. SCOTT, JR.

W. E. SCOTT, JR.
Commissioner of Mines

Walter E. Scott, Jr.
Commissioner of Mines

Miscellaneous

INFORMATION REPORT

COLORADO BUREAU OF MINES

220 Museum Building Denver 2, Colorado 147

MAY 8 - 1959 COLORADO BUREAU OF MINES

Date April 30, 1959

REUEIVEU

T.M.

Commissioner of Mines County Dolores Lead, Zinc, and Iron Pyrites Mine
Kind of Operation St. Louis Tunnel Name of Operation Same Rice Argentine Mining Company Operator Owner Same Rice, Colorado. Address Rice, Cele, L. B. Birch Person Locally in Charge Address To Whom Shall Annual Report be Sent If New Operation, When Did Work Start Producing X Development Exploration Part Time Idle
Products Lead, Zinc, and Iron Pyrite Monthly Rate of Production 600 tens

Value of Products \$ Number of Days Operated 300 195.9

Men Employed: Total 20 Surface 10 Underground 10 Other Location This operation is located at Rico, Colorado. of Property Mine workings are reached by a two mile leng tunnel. Drifting and & Operation shrinkege stoping on incline beds of lead and zinc is being done in south drift below Blaine Tunnel workings. A 32 degree 1200 foot incline is being drove to the Mountain Springs Mine. At present incline is up about 500 feet. **Surface** Surface shop buildings- Large warehouse, shops, change room, garages, and miscellaneous buildings. **Buildings** Description of Plant Company operates a Acid Plant and a Lead-Zinc floatation mill. or Mill One 800, one 500 Ingersoll-Rand electric powered air compressers, two four ton Battery trammers, one small Manchu battery trammer, one Compressors, Hoists, Etc. 75 H.P. electric slusher, one air tugger, one air slusher, tram cars, drilling machines, several dump trucks including two Euclids, cats, road graders, shop equipment, hoses, and hand tools. One 10,000 C.F.M. fan in St. Louis pushing air through a 1500 for Ventilation Natural - tunnel and up a 600 foot raise to Mountain Springs.

one air booster fan for incline
otection Connection with Blaine Tunnel **Protection** Water and Chemical First Aid First Aid Kits and Stretchers.

St Lewis

John Harold Pakka

Inspector
District No.

STATE OF COLORADO



AUG 2 3 1960 COLORADO A BUREAU OF MINES

RECEIVED



FILED FOR RECORD

G. A. Franz, Jr.
Assistant Commissioner of Mines

BUREAU OF MINES INFORMATION REPORT

-S/ Da

Date August 2, 1960
County Dolores

St. Louis - Tunnel	Lead, Zinc, and Iron	Pyrites Mine
Name of Operation	Kind of Operation	
Rico Argentine Mining Company	Rico, Colorado	
Operator	Address of Operator	N. C.
Same	Same	***************************************
Owner	Address of Owner	
Orval Jahnke- Supt. Bob Snyder- Foreman	Rico, Colorado	· · · · · · · · · · · · · · · · · · ·
Person Locally in Charge	Address of Person in Charge	
To Whom Shall Annual Report Be Sent	If New Operation, When Did Work	Start
Producing X Development X E	xploration	Idle
Products Lead, Zinc, Iron Pyrites Value of Products \$	Monthly Rate of Production 2400	tons
Value of Products \$	Number of Days Operated 300	1900
Men Employed: Total 21 Surface		ner
		To appropriate the first of
Location This operation is located n	oth of the Rico city limits	• 4.5
pitch and plans call for t Development drifting and o of Iron Pyrite, Drifting ha completion of two ore pass muck on # 145 level, timbe	n Springs- incline is up 50 aking incline on through to pen stoping on # 220 level s amounted to about 1000 fe es between # 1+5 and # 220 ring, near completion of in e of general mine workings.	Mt. Springs. to block out bed et so far, levels, traming cline hoisting
Compressors, one three ton, one ton an	H.P., electric slushers, the ve stopers, seven jacklegs, ncline hoist, one caging ca	60 one ton tran ree air slushers
Type of Ground Support	re emile lectino eludi	
Fillars, square se Ventilation South Argentine connected t with Mt. Springs, One 15,00	o Blaine Tunnel workings. F O fan at bottom of raise to	aise connection Mt. Springs.
Geological Formation Two booster fans.	entary rock. Ore is in a re	
Size of Vein or Deposit Argentine- 35 degre Iron- flat beds abo	e pitch beds- east and west ut 12 feet thick.	five feet sto
Miscellaneous (Obtain a Current Underground Map)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	N. Carlotte and Car	
	John Harold Pakka	<u></u>
	Inspector	District No.

318 State Services Building Denver 3, Colorado

STATE OF COLORADO



AUG 2 3 1960 COLORADO BUREAU OF MINES

Aines **T**

BUREAU OF MINES INFORMATION REPORT

Date August 8, 1960
County Dolores

RECEIVED

Surface Plant- St. Louis Tunnel	Surface Plant		
Name of Operation	Kind of Operation		
Rico Argentine Mining Company	Rico, Colorado		
Operator	Address of Operator		, , ,
	Same		
Same Owner	Address of Owner	<u></u>	<u> </u>
Orval Jahnke Person Locally in Charge	Rico, Colorado Address of Person in Charge		
rerson Locally in Charge	Address of Forson in Ondry	· · · · · ·	
To Whom Shall Annual Report Be Sent	If New Operation, When Dic	l Work Start	•
Producing Development Explo			
Products	Monthly Rate of Production	200	-60
Value of Products \$	Number of Days Operated	300	1900
Men Employed: Total 17 Surface 17	Underground	Other	
This operation is located at Description			
of Property & Operation			
The Property of the Control of th		•	
and the state of t		e to the second	
	n Maria (1966) - Santa Santa (1966) - Santa (1966) Santa (1966) - Santa (1966) - Santa (1966) Santa (1966) - Santa (1966)		
Surface One large maintenance shop, blundings One large warehouse. One large garage. One large compressor building. One steel storage building. One change room.	•		
One change room. Machinery, Snow sheds.		*********************	6.6
Compressors, Shop equipment, warehouse s	·		
Type of Ground Support			
		•	
Ventilation	,		
Geological Formation			•
Size of Vein or Deposit	•		
Miscellaneous (Obtain a Current Underground Map)		***************************************	*****************
•••			

John Harold Pakka

Inspector

318 State Services Building Denver 3, Colorado

G. A. Franz, Jr. Assistant Commissioner of Mines

STATE OF COLORADO



RECEIVED

FEB 1 4 1961 COLORADO BUREAU OF MINES

FILED FOR RECORD

BUREAU OF MINES INFORMATION REPORT

29	Date February 8,1961		
	County	Dolores	

Description of Property Attract the junction there is a raise (incline 312) goes up 400 feet, to wer forest a cage or incline are a connected with Clar are incline. Also driving a raise in toward end of tunnel, and plan to do some stopling in soon. Achinary, Achin	St. Louis	Mine tunnel 2 miles
Description Same Address of Operator Same Address of Owner	Name of Operation	Kind of Operation
Description Same Address of Operator	Riso Argentine Mining Co.	Rico, Colorado
Owner Mike Crawford - Mine Supt. Orval Jahnke Cerson Locally in Charge Address of Person in Charge To Whom Shall Annual Report 8s Sent To Gucing, / Development Exploration Part Time Idle. Product All., Ag., Fb., Ar., Cu., Fe. Monthly Rate of Production. 4500. ton Fe. cre, 1800. ton Column	Operator	
Owner Mike Crewford - Mine Supt. Orvel Jahnke Cerson Locally in Charge To Whom Shall Annual Report Be Sent The Court All., Ag., FD., 2A., Ch., FE. Monthly Rate of Productin. 4500. ton Fe	same	same
Cereal Locally in Charge Address of Person in Charge Address of Person in Charge To Whom Shall Annual Report Ba Sent Exploration Part Time. Idle. Number of Days Operated. 300 1991 Attack the junction there is a raise (incline 312) goes up 400 feet, to were the sent of Property Attack the junction there is a raise (incline 312) goes up 400 feet, to were there are 2 levels going off this incline, one 200' up and the other 300'. There are 2 levels going off this incline, one 200' up and the other 300'. There are 2 levels going off this incline, one 200' up and the other 300'. There are 2 levels going off this incline, one 200' up and the other 300'. There are 2 levels going off this incline, one 200' up and the other 300'. There are 2 levels going off this incline, one 200' up and the other 300'. There are 2 levels going off this incline, one 200' up and the other 300'. There are 2 levels going off this incline, and lover mad lover raise for air. Have 4 stippes in this area, are connected to main level with another raise for air. Are connected with cli raise to Mountain Springs for air. (raise is caved) Are connected with Elsine tunnel in end of tunnel through old stopes end incline. Also driving a raise in toward end of tunnel, and plan to do some stoping in soon. And Cohinery. 2 large 75 HP electric sluchers, other machinery, and equipment. Accoline of Yein or Deposit Also of Yein or Deposit Also of Yein or Deposit Address of Yein or Deposit Address of Yein or Deposit Address of Person In Part Time. Exploration Part Time. Address of Person In Here another in Exploration. And Yein Exploration Part Time. And Yein Exploration Part Time. And Yein Exploration Par	Owner Control of the	
Address of Person in Charge Address of Person in Charge If New Operation, When Did Work Start Troducing. / Development		Rian Colomodó
To Whom Shall Annual Report Be Sent Froducting. Development. Exploration. Description I Mi. Ag., Pb., 2a., 2h., Fe. Monthly Rate of Production 4500. ton. Re. cre, 1800. ton. Re. cre, 1800. ton. Number of Days Operated. 300 1951. Men Employed: Total. I mile north of Rico Description I mile north of Rico Description I mile north of Rico Description Atxaxi the junction there is a raise (incline 31-) goes up 400 feet, to were the Coperation. Have 4 stabpes in this area, are connected to main level with another raise for air. Have a cage in incline 4' gauge tracks, with leveled platform, and lower makes with this they get a ore pass drove. Are connected with Old raise to Mountain Springs for air. (raise is caved) Are connected with Ellaine tunnel in end of tunnel through old stopes and incline. Also driving a raise in toward end of tunnel, and plan to do some stophing in soon. Formersors, Compressors, Compr		The state of the s
reducing. Development. Exploration Part Time. Idle. Products. All., Ag., Pb., Zh., Ch., Fe. Monthly Rate of Production. 4500. ton Fe. ore, 1800. ton foliate of Products \$. Number of Days Operated. 300 [951] Men Employed: Total 11.5 Surface. 55 Underground 50 Other. Description I mile north of Rico Other Tunnel goes in about 1 mile N.E. to junction, then enother mile to east. All the service of the service of the rice of the mile of the color of the service of the se	orson zoodny in ondrago	
Au., Ag., Pb., Zh., Gu., Fe. Monthly Rote of Production. 4500. ton. Fe. one, 1800. ton falue of Products. Number of Days Operated. Number of Days Operated. Social 1961 Men Employed: Total. 1 mile notath of Rico Description 1 mile notath of Rico Descripti	o Whom Shall Annual Report Be Sent	If New Operation, When Did Work Start
Au., Ag., Pb., Zh., Qu., Fe. Monthly Rote of Production. 4500. ton. Fe. one, 1800. ton false of Products. 4. Number of Days Operated. 300 1961 Men Employed: Total. 115 Surface. 55 Underground. 60 Other.	roducing Development Explore	ation
Description of Property Atxaxi the junction there is a raise (incline 31°) goes up 400 feet, to were there are 2 levels going off this incline, one 200' up and the other 300' up. Have 4 stopes in this area, are connected to main level with another raise for air. Have a cage in incline 4' gauge track, with leveled platform, and lower make with this they get a ore pass drove. Are connected with old raise to Mountain Springs for air. (raise is caved) Are connected with Ellaine tunnel in end of tunnel through old stopes and incline. Also driving a raise in toward end of tunnel, and plan to do some stoping in soon. Which is a connected with a con	Products Au., Ag., Pb., Zn., Cu., Fe.	Monthly Rate of Production 4500 ton Fe. ore, 1800 ton Number of Days Operated 300 1961
Description of Property Tunnel goes in about 1 mile N.E. to junction, then enother mile to east. There are 2 levels going off this incline 312) goes up 400 feet, to were There are 2 levels going off this incline, one 200' up and the other 300'. Have 4 stopes in this area, are connected to main level with another raise for air. Have a cage in incline 4' gauge track, with leveled platform, and lower make with this they get a ore pass drove. Are connected with old raise to Mountain Springs for air. (raise is caved) Are connected with Elaine tunnel in end of tunnel through old stopes and incline. Also driving a raise in toward end of tunnel, and plan to do some stoping in soon. What is a substantial of the stopes and other buildings Adachinery, Adachi	Men Employed: Total 115 Surface 55	Underground 60 Other
Description of Property Attract the junction there is a raise (incline 31-) goes up 400 feet, to were connected. Have 4 stopes in this area, are connected to main level with another raise for air. Have a cage in incline 4' gauge track, with leveled platform, and lower mack with this they get a ore pass drove. Are connected with old raise to Mountain Springs for air. (raise is caved) Are connected with Blaine tunnel in end of tunnel through old stopes and incline. Also driving a raise in toward end of tunnel, and plan to do some stoping in soon. Shop, warehouse, and other buildings Machinery, Compressors, 2 large 75 HP electric slushers, Greenburg battery motors, Mancha mules, other machinery, and equipment. Steel sets, wood sets, stulls, pillars, foofbolts entilotion Mechanical and natural Seological Formation Hermosa, sandstone, lime, shale, ine of Vein or Deposit Up to 20' in flat beds.	ocation	
At Property A Coperation At Minist the junction there is a raise (incline 312) goes up 400 feet, to were There are 2 levels going off this incline, one 200' up and the other 300' u Have 4 stapes in this area, are connected to main level with another raise for air. Have a cage in incline 4' gauge track, with leveled platform, and lower make with this they get a ore pass drove. Are connected with old raise to Mountain Springs for air. (raise is caved) Are connected with Elaine tunnel in end of tunnel through old stopes and incline. Also driving a raise in toward end of tunnel, and plan to do some stophig im soon. Machinery, Compressors, Compressors, Compressors, Connected with electric slushers, Greenburg battery motors, Mancha mules, other machinery, and equipment. Machinery, Machinery, Compressors, Connected with electric slushers, Greenburg battery motors, Mancha mules, other machinery, and equipment. Machinery, Machinery, Connected with electric slushers, Greenburg battery motors, Mancha mules, other machinery, and equipment. Mechanical and natural Coological Formation Mechanical and natural Mechanical sets, wood sets, stulis, piliars, footboits Mechanical and natural Mechanical sets, wood sets, sandstone, lime, shale.	l mile notth of Rico	
Tunnel goes in about 1 mle N.E. to junction, then another mile to east. Atxaxis the junction there is a raise (incline 31°) goes up 400 feet, to were There are 2 levels going off this incline, one 200' up and the other 300' up. Have 4 stabpes in this area, are connected to main level with another raise for air. Have a cage in incline 4' gauge track, with leveled platform, and lower mack with this they get a ore pass drove. Are connected with old raise to Mountain Springs for air. (raise is caved) Are connected with Elaine tunnel in end of tunnel through old stopes and incline. Also driving a raise in toward end of tunnel, and plan to do some stophig ix soon. Uniface wildings Shop, warehouse, and other buildings Gachinery. 4 GD muckers, Vulcan hoist, IR slushers, IR and GD tuggers, ompressors, 2 large 75 HP electric slushers, Greenburg battery motors, Mancha mules, other machinery, and equipment. Acchinery. Age of Ground Support Steel sets, wood sets, stalls, pillars, foofbolts entilotion Mechanical and natural Geological Formation Hermosa, sandstone, lime, shale.		
Acchinery. 4 GD muckers, Vulcan hoist, IR slushers, IR and GD tuggers, compressors. 2 large 75 HP electric slushers, Greenburg battery motors, Mancha mules, other machinery, and equipment. Appendiction Mechanical and natural Seelogical Formation Hermosa, sandstone, lime, shale. The of Vein or Deposit Up to 20' in flat beds.	Also driving a raise in toward end of tunne	end of tunnel through old stopes and incline. el, and plan to do some stoping in soon.
dachinery, 4 GD muckers, Vulcan hoist, IR slushers, IR and GD tuggers, ompressors, 2 large 75 HP electric slushers, Greenburg battery motors, Mancha mules, oists, Etc. other machinery, and equipment. //Pe of Ground Support Steel sets, wood sets, stulls, pillars, foofbolts entilation Mechanical and natural recological Formation Hermosa, Sandstone, lime, shale. ize of Vein or Deposit Up to 20' in flat beds.	Chan transharida and athen he	uildings
Adchinery, Compressors, Compres	ununigsv	
Adchinery, dechinery,		
Achinery, 4 GD muckers, Vulcan hoist, IR slushers, IR and GD tuggers, compressors. 2 large 75 HP electric slushers, Greenburg battery motors, Mancha mules, oists, Etc. other machinery, and equipment. Appendix of Ground Support Steel sets, wood sets, stulls, pillars, foofbolts entilation Mechanical and natural decological Formation Hermosa, sandstone, lime, shale. The steel sets of Vein or Deposit		
ype of Ground Support Sieel sets, wood sets, stulls, pillars, foofbolts entilation Mechanical and natural Feological Formation Hermosa, sandstone, lime, shale. ize of Vein or Deposit Up to 20' in flat beds.	Machinery, 4 GD muckers, Vulcan hoist compressors, 2 large 75 HP electric slushers	t, IR slushers, IR and GD tuggers, s, Greenburg battery motors, Mancha mules,
ype of Ground Support Sieel sets, wood sets, stulls, pillars, foofbolts entilation Mechanical and natural Seological Formation Hermosa, sandstone, lime, shale. ize of Vein or Deposit Up to 20' in flat beds.		
Mechanical and natural recological Formation Hermosa, sandstone, lime, shale. ize of Vein or Deposit Up to 20' in flat beds.	rpe of Ground Support	
Hermosa, sandstone, lime, shale. ize of Vein or Deposit Up to 20' in flat beds.	entilation	
ize of Vein or Deposit Up to 20' in flat beds.	Peological Formation	3.4
Up to 20' in flat beds.		ermosa, sandstone, lime, shale.
discellaneous (Obtain a Current Underground Map) should send map soon	Up to 20' in fla	at beds.
	Aiscellaneous (Obtain a Current Underground Map) should	d send map soon

District No. 530 So. 7th, Montrose, Colo.

ELZIE RAY

Inspector

Date MAR 1 1962

FILED FOR RECORD

& A. Franz, Jr.

STATE OF COLORADOR ECONOMICS



FEB 28 1962

COLORADO
BUREAU OF MINES
Date January 25, 1962

BUREAU OF MINES INFORMATION REPORT

County Dolores

Assistant C	ommissioner of Mines	INFORMATIC	N REPORT	County Dolor	es
St. I	ouis Tunnel		2	Mine	
Name of C	peration	-	Kind of Operation		
Rico Ar	gentine Mining Co	A		0.	
Operator		A Company of the Comp	Address of Operator	D. 15 11	
Rico A	rgentine Mining C	٥.	415 Kearns	Bullaing	
	an Hinckley			ity, Utah.	
Owner Orval	Jahnke - Gen. Sup	t.	Address of Owner	•	
Mike C	rowley- Mine Fore	aan	Rico, Colo) <u>a</u>	
	ally in Charge		Address of Person in C		
To Whom S	hall Annual Report Be Sent		If New Operation, WI	hen Did Work Start	
	X Development Deve		ionPart T	ldle	******
Products L.	ead, Zinc, Iron Py	rites N	Monthly Rate of Production	n 4400 tons	
Value of Pr	oducts \$	<u> </u>	Number of Days Operated	d 300	19 62
Man Finala	yed: Total30	urface	Underground 30) Other	
	700. 10141		Jiladi gi valid		
Location [This operation is	located near	Rico, Colo.	<u>-</u>	
\					
urface	Large shop buildi	ng.			
Buildings	Warehouse				
	Garage				
	Storage Buildings				
	Compressor buildi	ng.	•		•
Machinery, Dompressor Hoists, Etc.	One single drum escage, three batte tugger, five elections and the powered air compr	ry trammers, tric slushers ines, six I.R	one diesel tran , three air slu . stppers, two	umer, 40 tram ashers, six mu I.R. type 10	cars, one cking mach electric
Type of Gro	ound Support			***************************************	
 	Roof bolts,	steel rail s	ets, square set	cs, timber pos	ts, and pi
1.6	in at portal- two	fans about 40	00 feet in from	portal.	
Seological	Formation N. 3.33	5 TT "			
		<u>lower Hermosa</u>			7322
ize of Vein	or Deposit		Pagh da bladaloss	Lead and	
	Iron-Flat b		reer in thickne	sss. T to / Ie	CO TII OHT
Aiscellaneo:	us (Obtain a Current Undergro	und Map)		•	Slyw 4 Tan
					7
			John Harold Pal	kka	4-12
		Inene	con		District No.

318 State Services Building Denver 3, Colorado

MIED FOR RECORD

Assistant Commissionar of Mines

STATE OF COLORADO



JAN 14 1983

COLURADO
BURGAU OF MINES Z- 8

BUREAU OF MINES INFORMATION REPORT

Date	January	8,	٤	9th1963
County D	olores	,-,-,-		-

., . , , ,	StLouis		
Name of Ope	eration	Kind of Operation	
	Rico Argentine Mining Co.	Rica, Colorado	
Operator		Address of Operator	
)wner		Address of Owner	
	Orval Jahnke		
Person Locally	y in Charge	Address of Person in Charge	
o Whom Sho	all Annual Report Be Sent	If New Operation, When Did Work Start	***** *
		ation	
		Monthly Rate of Production 100 ton	
		Number of Days Operated 3.00 196	
	d: Total25 Surface	Underground Other	
ocation	2 miles above sico		
er en		and the second s	
Description of Property of Operation	$\pm 35^{\circ}$ to north, and about 4001 u. Are driving a raise another 2011	2 miles. About 1 mile in there is a raise p to iron beas. to more iron beas. There is no other work	
talista Kalendari Lada da Magazari		e driving a raise up ro surface under some ft will finally be used to hoist muck from nt mill on Silver Creek.	
urface	At the end of the tunnel they ar old Blaine workings. This sha	ft will finally be used to hoist muck from	
urface uildings	At the end of the tunnel they ar old Blaine workings. This sha	ft will finally be used to hoist muck from nt mill on Silver Creek.	
urface	At the end of the tunnel they ar old Blaine workings. This sha area to about # mile above prese	ft will finally be used to hoist muck from nt mill on Silver Creek. some snow sheds.	
urface uildings fachinery, ompressors, oists, Etc.	At the end of the tunnel they are old Blaine workings. This sha area to about \$\frac{1}{2}\$ pile above prese no buildings connected, IR compressor 600 cfm, GD 500 Vulcan hoist, tuggers slushers, Jacklegs and hammers,	ft will finally be used to hoist muck from nt mill on Silver Creek. some snow sheds.	
urface uildings Aachinery, compressors, loists, Etc.	At the end of the tunnel they are old Blaine workings. This sha area to about ‡ mile above prese No buildings connected, IR compressor 600 dfm, GD 500 Vulcan hoist, tuggers sluthers, Jacklegs and hammers, ad Support wood and steel sets	ft will finally be used to hoist muck from nt mill on Silver Creek. some snow sheds.	
urface uildings Machinery, compressors, loists, Etc.	At the end of the tunnel they are old Blaine workings. This sha area to about \$\frac{1}{2}\$ mile above present the present of	ft will finally be used to hoist muck from nt mill on Silver Creek. some snow sheds.	
urface uildings Machinery, compressors, loists, Etc. ype of Groun entilation	At the end of the tunnel they are old Blaine workings. This sha area to about ‡ mile above prese No buildings connected, IR compressor 600 dfm, GD 500 Vulcan hoist, tuggers sluthers, Jacklegs and hammers, ad Support wood and steel sets auxillary fans smatter lime	ft will finally be used to hoist muck from nt mill on Silver Creek. some snow sheds. cfm, battery and diesel motors.	
urface uildings Aachinery, ompressors,	At the end of the tunnel they are old Blaine workings. This sha area to about ‡ mile above prese No buildings connected, IR compressor 600 dfm, GD 500 Vulcan hoist, tuggers sluthers, Jacklegs and hammers, ad Support wood and steel sets auxillary fans smatter lime	ft will finally be used to hoist muck from nt mill on Silver Creek. some snow sheds. cfm, battery and diesel motors.	
urface uildings Aachinery, compressors, loists, Etc. ype of Groun entilation Seological Fo	At the end of the tunnel they are old Blaine workings. This sha area to about ‡ mile above prese No buildings connected, IR compressor 600 dfm, GD 500 Vulcan hoist, tuggers slushers, Jacklegs and hammers, ad Support wood and steel sets auxillary fans broadion	ft will finally be used to hoist muck from nt mill on Silver Creek. some snow sheds. cfm, battery and diesel motors.	
urface uildings Aachinery, compressors, loists, Etc. ype of Groun entilation Seological Fo	At the end of the tunnel they are old Blaine workings. This shat area to about # mile above present area to about # mile above present formation. IR compressor 600 cfm, GD 500 Vulcan hoist, tuggers sluthers, Jacklegs and hammers, wood and steel sets auxillary fans primation lime Deposit up to E'	ft will finally be used to hoist muck from nt mill on Silver Creek. some snow sheds. cfm, battery and diesel motors.	

FILED



FEB 2 7 1964

COLORADO BUREAU OF MINES

Date February 13, 1964

	AV COL
FOR RECORD	
AAF 5 1964	1876
	DIDEXII OF

Assistant Communication Mines INFORMATI	ON REPORT County Dolores
of Mines	
St. Louis Argentine - Tunnel	Lead, Zinc, Silver, Iron Pyrite Mine
Name of Operation	Kind of Operation
Rico Argentine Mining Company	Rico, Colo.
Operator	Address of Operator
Same	Same
	Address of Owner
Owner S. B. Hinckley- Manager Orval Jahnke- General Supt. Earl Whitney- St. Louis Mine Supt.	Salt Lake City, Utah Rico, Colo.
Person Locally in Charge	Rico, Colo. Rico, Colo. Address of Person in Charge
To Whom Shall Annual Report Be Sent	If New Operation, When Did Work Start
Producing Z Development Explore	ation
Products Lead, Zinc, Silver, Iron Pyrite	Monthly Rate of Production 4000 tons
	Number of Days Operated3001964
Men Employed: Total24	Underground24 Other
of Property from the portal. In Argentine claim & Operation to hoist lead and zinc ore directly 300 feet yet to be driven. Drifting the Argentine about 200 feet above degree slope. Drifting and open stofeet above the St. Louis level in the lie on a 13 degree slope. Mine has and stopes. Surface See last report. Buildings	tunnel with the furthest face about 2 mil es a 7xl3 Raise is being driven to the surface y to the mill. Raise is up 260 feet with around and open stoping of lead-zinc is being done in the St. Louis level. Lead-Zinc lies on a 42 ping of Iron Pyrites is being done about 350 he St.Louis- Mt. Springs area. Iron pyrites extensive drifts, raises, interior inclines, INSTRUCTIONS TO DELIVERING EMPLOYEE Show address where delivered (Additional charge required for these services) RECEIPT Received the numbered article described on other side. ATURE OF NAME OF ADDRESSE (over always to Alled In)
Compressors, See last report. Hoists, Etc.	VERED SHOW WHERE DELIVERED (only if requested).
Type of Ground Support Square timber sets, square steel sets, roo Ventilation Natural and Mechanical- 11, DOO C.F.M. Geological Formation	Connections with Mt. Springs level
Middle Hermosa	
Size of Vein or Deposit Fissure and flat beds.	
Miscellaneous (Obtain a Current Underground Map)	· · · · · · · · · · · · · · · · · · ·

Inspector

District No.

STATE OF COLORADO

RECEIVED

MAR 1 1965 COLORADO

FILED FOR RECORD

4 1965 MAR

G. A. Franz, Jr. Assistant Commissioner	of	Mines
Assistant out		, .

BM 2

BUREAU OF MINES Date February 23, 1965. INFORMATION REPORT

County Dolores

District No.

	entine (St. Louis)		
Name of Operation	(x,y) = (x,y) + (x,y	Kind of Operation	
Dia Amantina	Wiring Co	Box 158, Rico, Colo	wado
Bico Argentine Operator	<u>-PUIIIIB</u>	Address of Operator	I AMV
Operation		Address of Operator	
same		same	
Owner		Address of Owner	
Orval Jahnke	(x,y) = (x,y) + (x,y	Box 156, Rico, Co	lorado
Person Locally in Charge		Address of Person in Charge	TOI 940
Terson Locally III Charge		Address of Ferson III Ondrye	$\mathcal{C}_{\mathcal{A}}(\mathcal{A}) = \{ (x,y) \in \mathcal{A}_{\mathcal{A}}(\mathcal{A}) \mid \mathcal{A}_{\mathcal{A}}(\mathcal{A}) \in \mathcal{A}_{\mathcal{A}}(\mathcal{A}) \}$
Rico A			
To Whom Shall Annual Report	Be Sent	If New Operation, When Did	Work Start
Producing / Dev	elopment Exp	oloration	Idle
		Monthly Rate of Production	
Value of Products \$		Number of Days Operated	300 19 65
		Underground	
The second secon			
Location S.30. T.40	N., R.11W. North of	Ri d o	
		The second secon	(x,y) = (x,y) + (y,y) + (y,y
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
Description			Y
		now by a 2 mile tunnel St. oring the ore up a shaft ju	
a Operation	limest completed to b	only for waste and supplies	also for iron ore if
	they mine in in futur		, 4100 101 1101 010 11
		· · ·	
the second secon	the property of the second		• .
	$\mathcal{F} = \{ x_1, \dots, x_{n-1}, \dots, x_n \} = \{ x_1, \dots, x_n \}$	A CAMPAGA CAMP	
Color of the Color	The second second second	waller view of the control of the co	
		en e	
Surface		a and the state of the contract of the contrac	
n' 41 14	op and other building	ra ramakatan	
She She	b sing order particitis	s, warenouse.	
		and the second second second second second	
		Visa seliter en la constanció de la consta nció de la constanció de la	
Machinery,	Ottumm hoist	with 4'X4' drum and lily c	ontrole
Compressors, Hoists, Etc. Batte		Vulkan hoist, Atlas ja	4.
	nd electric slushers		,
· · · · · · · · · · · · · · · · · · ·		2004	
	************************	and the second s	
Type of Ground Support	wood sets an	nd stulls.	· · · · · · · · · · · · · · · · · · ·
and a spice of the			***************************************
Ventilation Generally r	natural, have fans wh	nere needed.	
Geological Formation	Rico forma	ition	
Size of Vein or Deposit			
ore or sem or peposit		up to 20'in places	<u> </u>
Miscellaneous (Obtain a Currei	nt Underground Map)		***************************************
- . •	- 1 *	10	ct. Paris
			Cx.6.

Inspector

STATE OF COLORADO BUREAU OF MINES

State Services Building Denver, Colorado 80203 BUREA! MINES

MAR 3 1966

G. A. FRANZ, JR.

	RECORD

Date MAR 1966

Number 96
County Dolores
Mining District

G. A. Franz, Jr. Assistant Commissioner of Mines

OPERATOR'S ANNUAL REPORT for the Year 1965

Name of Operation ST. LOUIS (Argentine)	
	(Mine, Mill, Quarry, etc.)
Operator Rico Argentine Mining Company	Ownership (X) Lease () Contractor ()
Address (Local) Box 158, Rico	Main Office Address 604 Kearns Bldg., Salt Lak
Owner_Same	Owner Address Same
Location of Property Rico, Colorado	·
Corporation (X) Partnership () Individual () If a corporation, give name of state in which incorpo	ratedUtah
President Sherman B. Hinckley	Partner or Individual
Vice-President_ James E. Hogle, Jr.	Partner
Secretary L. J. Lerwill	Partner
Treasurer L. J. Lerwill	Partner
Manager Orval L. Jahnke, Superintendent or Person in Charge	
Producing (X) Developing () Prospecting	g () Part Time () Idle ()
Principal Products Lead - Zinc	
Product Lead (oz., Ibs. Product Zinc (oz., Ibs. Product (oz., Ibs. Product (oz., Ibs.	ng the Year 20,597 Tons Value \$
Product(oz., lbs.	, tons)value \$
Labor S	Statistics
Number of Days Operated during the Year 306 Av	erage No. of Men Employed: Undergd. 42 Surface 5
Number of Man-shifts (8 hours each) during the Year Number of Lost-time accidents during the Year Compensation Insurance Carrier State Compensa	Underground 12,852 Surface 1,530 Man-hours worked 1,150,056 tion Fund
Total Number of Patented Claims	Total Acreage
Total Number of Unpatented Claims	Total Acreagee not been shown on previous reports should be listed on
Date of this report March 1, 1966	_ Signed Rico Argentine Mining Company
•	By! R Herter Beng Zen
	Robert W. Bengtzen
	Title Comptroller

BM 8

(over)

This report must be submitted to the Colorado Bureau of Mines by March 1, 19__66_.

St. Louis Turnel

STATE OF COLORADO BUREAU OF MINES

State Services Building Denver, Colorado

MAR 1 4 1967

G. A. FRANZ, JR. DEPUTY COMMISSIONER

FILED FOR RECORD

Date ____APR 1 2 185/

Number_ Dolores County_ Mining District.

G. A. Franz, Jr.

OPERATOR'S ANNUAL REPORT

Accident Commissioner Di William	ar 1966
Name of Operation <u>ST. LOUIS TUNNEL</u>	Kind of Operation Wine
Name of Operation SI, LOUIS TUNNEL	(Mine, Mill, Quarry, etc.)
Operator Rico Argentine Mining Co., INc.	_Ownership (XX Lease () Contractor ()
Address (Local) Rico	_ Main Office Address 604 Kearns Bldg., Salt Lake
Owner_Same	·
Location of Property Rico, Colorado	
Corporation (xx) Partnership () Individual () If a corporation, give name of state in which incorporation	orated <u>Utah</u>
President Sherman B. Hinckley	Partner or Individual
Vice-President James E. Hogle, Jr.	Partner
Secretary L. J. Lerwill	Partner
Treasurer L. J. Lerwill	Partner
Manager Orval L. Jahnke, Superintendent or Person in Charge	Address Rico, Colorado Telephone Number 2281
	for the Year
	ng the YearValue \$
	d, Zinc, or other minerals, Clay, Sand, Gravel, Stone, etc.
	., tons)Value \$
Labor	Statistics
Number of Days Operated during the Year Av	erage No. of Men Employed: UndergdSurface
Number of Man-shifts (8 hours each) during the Year Number of Lost-time accidents during the Year Compensation Insurance Carrier	r: Underground Surface Man-hours worked
Total Number of Unpatented Claims which have	Total Acreage Total Acreage e not been shown on previous reports should be listed on
the reverse side of this sheet or on a separate sheet.)
the reverse side of this sheet or on a separate sheet. Date of this report <u>March 1, 1967</u>	Signed Rico Argentine Mining Company
the reverse side of this sheet or on a separate sheet. Date of this report <u>March 1, 1967</u>	

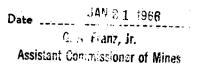
MINES



District No.

11 1

FILED FOR RECORD



BM 2

BUREAU OF MINES INFORMATION REPORT

Date	January	5,	1966
County	Dolores	3	

Argentine, (St. Louis) lame of Operation Rico Argentine mining Co. Decretor Same Owner Orval Jahnke erson Locally in Charge Rico Argentine Mining Co. o Whom Shall Annual Report Be Sent roducing Development Explora roducts Au., Ag., Pb., Zn., Cu. alue of Products \$ fen Employed: Total 55 Surface 12 occation 2 miles east of Rico. esscription A raise drove up from end of the	Monthly Rate of Production	Vork Start Idle
Same Owner Orval Jahnke erson Locally in Charge Rico Argentine Mining Co. o Whom Shall Annual Report Be Sent roducing / Development Explora roducts Au., Ag., Pb., Zn., Cu. alue of Products \$ den Employed: Total 55 Surface 12	Address of Operator Same Address of Owner Rico, Colorado Address of Person in Charge If New Operation, When Did Value Ition Part Time Monthly Rate of Production Number of Days Operated	Vork Start Idle
Same Owner Orval Jahnke erson Locally in Charge Rico Argentine Mining Co. o Whom Shall Annual Report Be Sent roducing / Development Explora roducts Au., Ag., Pb., Zn., Cu. alue of Products \$ den Employed: Total 55 Surface 12	Address of Operator Same Address of Owner Rico, Colorado Address of Person in Charge If New Operation, When Did Value Ition Part Time Monthly Rate of Production Number of Days Operated	Vork Start Idle
Orval Jahnke erson Locally in Charge Rico Argentine Mining Co. o Whom Shall Annual Report Be Sent roducing Development Explora roducts Au., Ag., Pb., Zn., Cu. alue of Products \$ fen Employed: Total 55 Surface 12	Address of Owner Rico, Colorado Address of Person in Charge If New Operation, When Did Value Ition Part Time Monthly Rate of Production Number of Days Operated	Work Start Idle
Orval Jahnke erson Locally in Charge Rico Argentine Mining Co. o Whom Shall Annual Report Be Sent roducing Development Explora roducts Au., Ag., Pb., Zn., Cu. alue of Products \$ fen Employed: Total 55 Surface 12	Address of Owner Rico, Colorado Address of Person in Charge If New Operation, When Did Value Ition Part Time Monthly Rate of Production Number of Days Operated	Work Start Idle
erson Locally in Charge Rico Argentine Mining Co. No Whom Shall Annual Report Be Sent roducing	Address of Person in Charge If New Operation, When Did Varion	Work Start
erson Locally in Charge Rico Argentine Mining Co. No Whom Shall Annual Report Be Sent roducing	Address of Person in Charge If New Operation, When Did Varion	Work Start
Rico Argentine Mining Co. o Whom Shall Annual Report Be Sent roducing Development Explora roducts Au., Ag., Pb., Zn., Cu. alue of Products \$ fen Employed: Total 55 Surface 12 occation	If New Operation, When Did Nation	100 ton 300 19 66
o Whom Shall Annual Report Be Sent roducing Development Explora roducts All., Ag., Pb., Zn., Cu. alue of Products \$ fen Employed: Total 55 Surface 12 occation 2 miles east of Rico.	Monthly Rate of Production	100 ton 300 19 66
Development Explora roducts Au., Ag., Pb., Zn., Cu. alue of Products \$ Men Employed: Total 55 Surface 12 occation 2 miles east of Rico.	Monthly Rate of Production	100 ton 300 19 66
roducts Au., Ag., Pb., Zn., Cu. alue of Products \$ Men Employed: Total 55 Surface 12 occation 2 miles east of Rico.	Monthly Rate of Production	100 ton 300 19 66
den Employed: Total 55 Surface 12 occation 2 miles east of Rico.	Number of Days Operated	300 19 66
Men Employed: Total 55 Surface 12 occation 2 miles east of Rico.		
2 miles east of Rico.		
2 miles east of Rico.	en en en la companya de la companya La companya de la co	
escription A maid as denoted the second and as the		
escription A most an demonstrate of the		
Operation Are mining 1,3, and 4 levels and s		
	•	
room and convey crushed ore out on	a best to mili about 20	
		•
	•	
urface		
ildings Mill dry and shop		· · · · · · · · · · · · · · · · · · ·
•		
•		
achinery,	·	8 - 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
ompressors, Ottumwa hoist single dmn, l' c		
oists, Etc. Eimco muckers, Copco , Atlas m	machines and legs, Motor	s diesel and battery
pe of Ground Support Wood and roogbolts.		
entilation	Natural ***	
eological Formation Sedimentary,	Hermosa	·
	up to 20 *	
ze of Vein or Deposit		
ze of Vein or Deposit iscellaneous (Obtain a Current Underground Map)) 51. Romis

Inspector

JUL 2

1971

LORADO

JE 23 1971

FILED FOR RECORD

Date ___ JUL 2 _ 1973

BUREAU OF MINES Department of Natural Resources

June 10, 1971

Assistant Commissioner of Mines

ST. LOUIS TUNNEL

INFORMATION RÉPORT No. I-44

Tunnel

County Dolores

Name of Operation Rico Argentine Mining Company **Operator**

Rico Argentine Mining Company

Orval Jahnke

Person Locally in Charge

Rico Argentine Mining Company

To Whom Shall Annual Report Be Sent

Kind of Operation 81332 Box 158, Rico, Colorado 81233 Address of Operator 81332 Box 158, Rico, Colorado 81322 Address of Owner Box 158, Rico, Colorado Address of Person in Charge

Ceased Operations June 9, 1971 If New Operation, When Did Work Start

Producing Development Exploration Part Time Idle X Men Employed: Total 5 Underground 4 Surface 1 Other

Location This tunnel is located one mile northeast of Rico, Colorado on the Dolores River: Sec 25 T39N R11W

Description of Property & Operation The St. Louis Tunnel was cleaned and retimbered where necessary. The tunnel was cleaned to remove the machinery from the Rico Argentine and Blaine Mines. This is also ventilation for upper levels of Rico Argenttine and Blaine Mines as well as drainage for any areas below the 500level in the Rico Argentine Mine.

Surface Buildings

Same

Machinery, Compressors,

No. equipment in this mine.

Hoists, Etc.

Type of Ground Support

- Square Sets

ventilation :

<u>Mechanical</u>

Geological Formation

Rico Formation

Size of Vein or Deposit

Miscellaneous (Obtain a Current Underground Map)

9120

District No.

BM 2 (Rev. 3-70)

PORTANT

STATE OF COLORADO

SUREAU OF MINES

PEPARTMENT OF NATURAL RESOURCES 1845 Sherman Street Denver, Colorado 80203

JAN 17 1972

ON

NORMAN R. BLAKE
DEPUTY COMMISSIONER

	Numbe	r172	
FILED FOR RECORD	County	Dolore	es
APR 7 1972	Mining	District Pione	er
	ERATOR'S ANNUAL REPO	RT	
and the second s	for the Year1971		
Assistant Commissioner of Mines	for the Tear		
Name of Operation ST LOUIS TUNNEL	Kind of Operatio	n Mine	·
		(Mine, Mill, Qua	rry, etc.)
Operator Rico Argentine Mining Comp	any Ownership (XX)	Lease ()	Contractor (
Address (Local) Box 158, Rico 81332	Main Office Add	ross 605 Kearns Bldg.	. Salt Lake C
address (Local)	Wall Office Add	iess <u>000 kodilio Dido</u>	, , , , , , , , , , , , , , , , , , , ,
Owner	Owner Address_		
ocation of Property Rico, Colorado		<u></u>	
	7		
Corporation (XX) Partnership () Individua			
If a corporation, give name of state in which inc	corporated <u>Ocan</u>		
residentSherman B. Hinckley	Partner or Individ	inal	
Testable	Tablet of mark		
ice-President J.E. Hogle, Jr.	Partner		,
ecretary L.J. Lerwill	Partner		· · ·
Treasurer L.J. Lerwill	Partner	······	
Manager Orval L. Jahnke, Supt.	Address Rico	Colorado	
or Person in Charge	Telephone Nu	mber 967-2281	
or responsible	2 diephone 11u		
roducing () Developing ()	Prospecting () Part Tin	ne () Idle (X)	V.
rincipal Products <u>Lead & Zinc Ore</u>	in a constitution of the second		
No Company	tabilization and Reclamation	1	
No Surface Mining - Acres M	fined During Veer None	Acres Reclaimed Du	ring Vear None
Oump or Stockpile Area None (acres)	Dun	np or Stockpile Area Reclaim	ned None (acres
		ip or boompile rated records.	
	Production for the Year		
rude Tonnage (tons, yards, pounds) Produced d	uring the Year None	Value \$0-	<u> </u>
ist products separately, i.e., Gold, Silver, Copper	r. Lead. Zinc. or other minerals.	Clay, Sand, Gravel, Stone, et	Č.
roduct None roduct	(oz., lbs., tons)	Value \$	
roduct	(OZ., Ibs., tons)	Value \$	
roduct	(Oz., IDS., tONS)	value o	
roduct	(oz., ibs., tons)	Value \$	
•			
the state of the s	Labor Statistics		
Number of Days Operated during the Year	Average No. of Men Em	ployed: Undergd.	Surface
	-		
Number of Man-shifts (8 hours each) during the '	Year: Underground	Surface	

This report must be submitted to the Colorado Bureau of Mines by March 1, 1972.

BM 8 (Rev. 10-71)

Number of Lost-time accidents during the Year_

Date of this report 1-10-72

Compensation Insurance Carrier . Colorado State Comp.

(over

Man-hours worked

Controller

STATE OF COLORADO



NOV 24 1975

FILED FOR RECORD

JAN 2 0 1976

BUREAU OF MINES Department of Natural Resources INFORMATION REPORT

No. I-124

Date November 17, 1975
County Dolores

ST. LOUIS TUNNEL	Mine - Base Metals
Name of Operation	Kind of Operation 18565 West Fifth Avenue
Boyles Brothers Drilling Company	Golden, Colorado 80401
Operator Phone 279=7913	Address of Operator
Rico Argentine Mining Company	Box 158, Rico, Colorado 81322
Owner	Address of Owner
ORval Jahnke Phone 967-2281	Box 158, Rico, Colorado 81422
Person Locally in Charge	Address of Person in Charge
Rico Argentine Mining Company	Box 158, Rico, Colorado 81322
To Whom Shall Annual Report Be Sent	If New Operation, When Did Work Start
e e e	ExplorationX
Products None	Monthly Rate of Production None
Value of Products \$ None	Number of Days Operated 100 days 19 75
Men Employed: Total	4 Other
Location	
The St. Lowis Tunnel is lo	ocated one mile northeast of Rico, Colorado: .P.M. on the Dolores River.
n occ 25 1-574 K-114 H-114	
None	$A = A \otimes A \otimes A$
Total Acres Mined Acres Mined Duri	ng Year Acres Reclaimed During Year
Dump or Stockpile Area Acres	Dump or Stockpile Area ReclaimedNone Acres
& Operation sect the Rico and Blain these two veins at this contract for several corported with a 5-ton batt was scheduled for outside	the portal. The company was attempting to interveins at this point. A porphory fault cuts off point in the tunnel. Boyles Brothers had the e holes. Equipment and personnel were transcery operated trammer. A core drilling program work during the summer months; underground work this time. Plans are to complete this underground
Same as the last reports	. No buildings used for this project.
Machinery 1 – Longyear No. 48 port Compressors by Rico surface installa Hoists, Etc.	able drill with all driling equipment. Air furnished tion compressors.
Type of Ground Support Square Sets - Lag	ging - Stable Ground Most Areas
Ventilation Natural - Incast	- Out Rico Argentine and Blain Shafts
Geological Formation	~
Rico Formation -	Porphory
Size of Vein or Deposit Does not apply.	
Miscellaneous (Obtain a Current Underground Map)	

BM 2 (Rev. 9-72)

Inspector

4 Piceller Sin

District No.